

**From:** Angela McFadden/R3/USEPA/US  
**Sent:** 2/14/2013 4:52:13 PM  
**To:** Stephen LeDuc/DC/USEPA/US@EPA  
**CC:**  
**Subject:** Fw: R3 shale update

## ***News Highlights***

- W. Va. DEP fines Michels for drilling mud pollution
- Fracking lowers air pollution, Pennsylvania data shows
- Allegheny health board to vote on drilling notification rules [PA]
- Firm to pay \$306K for W. Va. stream pollution
- Northern Tier counties top state list of Marcellus air pollution [PA]
- New York Governor puts off decision on drilling
- Doubts voiced on fracking oversight in California hearing
- NY Health Chief: Longer gas drilling study needed
- DEP opens investigation of methane in Dimock water well
- Briney water flows into streams [PA]
- Shale permits not on trigger list for extra review in poor areas [PA]
- Mountaineers and Buckeyes team up for shale research
- State DEP moving closer to finalizing oil and gas rules [PA]
- The restart of Fairmont brine recycling plant delayed to September [WV]
- Ohio revokes energy company permits over illegal oilfield waste dumping claims
- Wyoming imposes new oil and gas worker safety rule
- NATURAL GAS: Survey of experts finds agreement on high-priority environmental risks
- Hickenlooper touts Colorado gas regulations as a national model
- Colo. approves stronger siting rules amid criticism from industry, enviros
- A closer look at Colorado air quality: A long-term study of drilling's impact on air quality will help the state craft solid regulations
- Data points to environmental, health impact of Fort Collins-area fracking accident [CO]
- Study: Health risks low from Erie fracking [CO]
- Flaring bill defeated in Senate [ND]
- WORKER SAFETY: OSHA calls on Bakken operators to take closer look at oil field hazards
- Wintertime ozone has researchers scrambling through heavily drilled parts of rural Utah
- EPA IG Fracking Inquiry Sought
- TEXAS: Water use for drilling is decreasing, experts tell lawmakers
- OHIO: Proposed law would force drillers to test waste for radiation
- U.S. Senate Panel Mulls Future of Natural Gas Policy

**Check out Face the Play**[https://epagpx.rtp.epa.gov/QuickPlace/retf/Main.nsf/h\\_RoomHome/42B6E2A8F9F7741A8525798A0074B100/?OpenDocument&Form=h\\_PageUI](https://epagpx.rtp.epa.gov/QuickPlace/retf/Main.nsf/h_RoomHome/42B6E2A8F9F7741A8525798A0074B100/?OpenDocument&Form=h_PageUI) for more links to news articles, including articles collected by EPA's Region 6 and Region 8 libraries

## ***Documents Added***

*Resources for the Future report: Pathways to Dialogue 2013 - What the Experts Say about the Environmental Risks of Shale Gas Development*

## ***Upcoming Events***

February 19, 2013 - U.S. Water Alliance webcast: Transparency That Benefits All - Disclosing Fracturing

Fluids and Operations  
Webinar 2 PM

February 21, 2013 - Penn State Live: "Evaluating the Scientific Support of Conservation Best Management Practices for Shale Gas Extraction in the Appalachian Basin"  
Webinar 1-2 PM

February 26-27, 2013 - SPE Training Courses - The Science and Technology of Water Testing  
Houston, TX

February 28, 2013 - Penn State Marcellus Center for Outreach and Research Short Course: Regulatory Framework and Issues  
Harrisburg, PA

March 4-6, 2013 - Global Integrated Workshop Series: Water Treatment for Unconventional Production  
Fort Worth, TX

**Check out the** [https://epaqpx.rtp.epa.gov/QuickPlace/retf/Main.nsf/h\\_RoomHome/C24C5F4CF4E32013852577F500751B1A/?OpenDocument&Form=h\\_PageUI](https://epaqpx.rtp.epa.gov/QuickPlace/retf/Main.nsf/h_RoomHome/C24C5F4CF4E32013852577F500751B1A/?OpenDocument&Form=h_PageUI)**Calendar for**[https://epaqpx.rtp.epa.gov/QuickPlace/retf/Main.nsf/h\\_RoomHome/42b6e2a8f9f7741a8525798a0074b100/?OpenDocument](https://epaqpx.rtp.epa.gov/QuickPlace/retf/Main.nsf/h_RoomHome/42b6e2a8f9f7741a8525798a0074b100/?OpenDocument) **more event listings**